## IAP15 Rec'd PCT/PTO 2 6 MAY 2006

PTO/SB/21 (09-04)

Under	the Panenumrk P	Reduction Act of 1995	no nersons	s are required to respond to	U.S. Pa	tent and To	rademark	Office; U	through 07/31/2006. OMB J.S. DEPARTMENT OF Co displays a valid OMB cont	DMMERCE
Under the Paperwork Reduction Act of 1995, no perso			. 110 0013011	Application Number		10/565,295				
TRANSMITTAL				Filing Date		January 20, 2006				
FORM				First Named Inventor		Kazunori Sudo				
				Art Unit		Not yet assigned				
(to be us	sed for all corres	pondence after initial	filing)	Examiner Name		Not yet ass	signed			-
		1	8	Attorney Docket Num	ber	200300085	5			
			ENCL	OSURES (Chec	ck all ti	hat apply	······			
Fee	Fee Transmittal Form Fee Attached			Drawing(s) Licensing-related Papers				After Allowance Communication to To Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC	ard	
Ext	Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement			Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ad Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD			-Exe	(Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): sing Parts Transmittal Letter cuted Declaration (3-Pages) by of transmittal letter showing surcharged by paid.		ef) lentify
Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Remark	<u>ks</u>						
		SIGNA	TURE O	F APPLICANT, A	TTOR	NEY, C	R AG	ENT		
Firm Name		& Lemack								
Signature	10	(0)								
Printed name Kevin S. Lemack										
Date	May 22	2, 2006	R		Re	eg. No.	32,579			
	ostage as first	orrespondence is t	peing facsir	CATE OF TRANSM mile transmitted to the Udressed to: Commission	USPTO	or depos	ited with			
Signature		100								
Typed or printed name Kevin S. Lemack			•					Date	May 22, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : . Kazunori Sudo et al.

Serial No. : 10/565,295 (PCT/JP2004/011372)

Filed : January 20, 2006 (6 August 2004)

For : SIMPLIFIED TYPE FILTERING DEVICE

Examiner : Not yet assigned

Art Unit : Not yet assigned

Customer No. : 42754

Attorney

Docket No.

cket No. : 2003-00085

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

## RESPONSE TO NOTICE OF MISSING REQUIREMENTS

As noted in the Transmittal Letter filed with the above- identified application, no Declaration of the inventor was transmitted therewith. Applicant has been awaiting the customary "Notification: Missing Requirements Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495", but it has not been received. To guard against the possibility that it was sent by the PTO but not received by applicant, there are filed herewith the following items:

- 1. The relevant surcharge for filing the executed Declaration late has already been paid. A copy of the letter of Transmittal filed on January 20, 2006 enclosing the relevant surcharge is attached hereto.
- 2. A properly signed Declaration and Power of Attorney (4-Pages).

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account 14-0930.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 22, 2006

Signature: Kevin S. Lemack

Date: May 22, 2006

Respectfully submitted,

Kevin S. Lemack Attorney for Applicants Registration No. 32,579 Nields & Lemack 176 E. Main Street Westboro, MA 01581

TEL: (508) 898-1818

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 200300085						
	DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371								
	TIONAL APPLICATION NO. INTERNATIONAL FILING DATE  JP2004/011372 6 August 2004	PRIORITY DATE CLAIMED  8 August 2003						
	INVENTION	O August 2003						
	MPLIFIED TYPE FILTERING DEVICE	· · · · · · · · · · · · · · · · · · ·						
	NT(S)FOR DO/EO/US Izunori Sudo and Eiko Oka							
Applican	t herewith submits to the United States Designated/Elected Office (DO/E	O/US) the following items and other information:						
1. 🗓	This is a FIRST submission of items concerning a submission under 35 U.S.C. 37	1.						
l —	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. 📙	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
1	The US has been elected (Article 31).	•						
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the Internatio	nal Bureau).						
	b. X has been communicated by the International Bureau.	in Office (DO/US)						
6. X	c. is not required, as the application was filed in the United States Received							
6. LX.J	An English language translation of the International Application as filed (35 U.S.)  a. Listached hereto.	S. 37 ((c)(2)).						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. X	Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the Interna							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendr	nents has NOT expired.						
	d. X have not been made and will not be made.							
8. 🗆	An English language translation of the amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT						
Items	11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance w	th 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule	3ter.2 and 37 CFR 1.821- 1.825.						
18. 📖	A second copy of the published International Application under 35 U.S.C. 154(d)	(4).						
19. 📖	A second copy of the English language translation of the international application	under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or rotain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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		, 000 0. 0. 1. 1.0,	1	APPLICATION NO.		ATTORNEY'S D	OCKET NUMBER		
		PCT/JP2004/011372				200300085			
20. Oth	er items or informa	ation:							
1.	Copy of t	the Internat	cional Search F	Penort					
2.	Copy of I	Forms PCT/II	3/304 and $308$ .	epor c.					
The fe	ollowing food how								
I	The following fees have been submitted  1. X Basic national fee (37 CFR 1.492(a))						PTO USE ONLY		
				\$300	\$	300.00			
W-	amination fee (37 (	` ''							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations\$200						200.00	·		
If the written opi	o indicates all claii	S or the International ms satisfy provisions	preliminary examination resort PCT Article 33(1)-(4)	en .	\$				
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority									
All other situation	ns			\$500		400.00			
Additional fe	TOTAL OF 21, 2	2 and 23 =	n paper over 100 sheets (e			900.00			
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Total Sheets				ional 50 or fraction RATE					
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anter the date of t	30.00 for furnishing commencement of	g any of the search for the national stage	ee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$	130.00			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA RATE		\$		<del></del>		
Total claims	2	22 - 20 =	2	× \$ 50	\$	100.00			
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